

Product/Process Change Notice - PCN 25_0004 Rev. -

Analog Devices, Inc. One Analog Way, Wilmington, MA 01887, USA

This notice is to inform you of a change that will be made to certain ADI products (see Appendix A) that you may have purchased in the last 2 years. An acceptance or concern response should be submitted to ADI promptly. Any requests for samples of changed material or additional information must be made within 30 days of the notification. In accordance with JEDEC Standard 046, customers should acknowledge receipt of the PCN within 30 days of the PCN delivery. ADI contact information is listed below. Note: Revised fields are indicated by a red field name. See Appendix B for revision history.

Lack of acknowledgment of the PCN within 30 days constitutes acceptance of the change. After the acknowledgment, a lack of additional requests within 90 days constitutes acceptance of the change.

PCN Title:	LTC2672 Data Sheet Specification Change	
Publication Date:	03-Feb-2025	
Effectivity Date:	03-Feb-2025 (the earliest date that a customer could expect to receive changed material)	
Revision Description:	Initial Release	

Description Of Change:

Low Level Input Voltage (VIL) spec limit changed from 0.3V to 0.5V.

Reason For Change:

The datasheet is being updated to accurately reflect device capabilities.

Impact of the change (positive or negative) on fit, form, function & reliability:

No change to the form, fit, function, or reliability of the device.

Product Identification: (this section will describe how to identify the changed material)

The product shipped after effectivity date will be tested to the new limits.

Summary of Supporting Information:

Changes are reflected in the data sheet Rev. D.

Supporting Documents:

Attachment 1: Type: Datasheet Specification Comparison ADI_PCN_25_0004_Rev_-_LTC2672 Data sheet Comparison.pdf Note: If applicable, the device material declaration will be updated due to material change.

ADI Contact Information:

For questions on this PCN, please send an email to the regional contacts below or contact your local ADI sales representatives.

Americas:	Europe:	Japan:	Korea:	Rest of Asia:
PCN_Americas@analog.com	PCN_Europe@analog.com	PCN_Japan@analog.com	PCN_Korea@analog.com	PCN_ROA@analog.com

Appendix A - Affected ADI Models:

Added Parts On This Revision - Product Family / Model Number (13)

LTC2672 / LTC2672CUH-12#PBF LTC2672 / LTC2672HUH-12#PBF LTC2672 / LTC2672IUH-12#TRPBF LTC2672 / LTC2672CUH-12#TRPBF LTC2672 / LTC2672HUH-12#TRPBF LTC2672 / LTC2672IUH-16#PBF LTC2672 / LTC2672CUH-16#PBF LTC2672 / LTC2672HUH-16#PBF LTC2672 / LTC2672IUH-16#TRPBF LTC2672/LTC2672CUH-16#TRPBF LTC2672/LTC2672HUH-16#TRPBF

LTC2672 / LTC2672HCB-16#TRPBF LTC2672 / LTC2672IUH-12#PBF

Appendix B - Revision History:					
Rev	Publish Date	Effectivity Date	Rev Description		
Rev	03-Feb-2025	03-Feb-2025	Initial Release		